

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

N622962621

FACILITY: Lambda Energy Resources, LLC - BAGLEY A 25		SRN / ID: N6229
LOCATION: 4063 TROMBLEY RD, GAYLORD		DISTRICT: Gaylord
CITY: GAYLORD		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 04/18/2022
STAFF: David Bowman	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled inspection showing compliance with requirements		
RESOLVED COMPLAINTS:		

On 15 April 2022 I, David Bowman, AQD, conducted a site visit for N6229 Bagley A25. I did not meet with anyone on site; however, one of the workers onsite called me afterwards to discuss the VRU and repairs that are underway.

The site is located by traveling East on McCoy rd and turning South on Chester Rd. Approx 1 mile south Chester Rd angles South West becoming Trombley. The official address is listed as 4063 Trombley Rd, Gaylord, MI. The gate is located on the south side of the road and is obvious from the Trombley/Chester Rd interchange. I arrived to the site and found the main gate open. The site had no discernable odors and was operating. There was no evidence of any spills onsite.

Records have been requested and reviewed in a separate report and were found to be COMPLIANT. In the records it was stated that the large compressor has been removed since 2012. There was no compressor located on site corroborating the records review.

The site has a tank battery of five oil field tanks of the standard 400 bbl size. They are located in a berm containment area and connected to smaller distillate tank. The containment area for the oil field tanks is dirt only, the distillate tank has a rubber liner. I saw no emissions coming from the distillate tank.

I inspected the building with the VRU controls. It was not operating and onsite records show the motor down on 12 April 2022. As noted above one of the workers called me to discuss the issues that they are having with the VRU. It has not been maintaining correct pressure and it was though that the issue had been corrected until today when the motor failed. They are working on a replacement for the motor.

There is a building that houses two large methanal tanks. The tanks are up on stilts and in secondary containment. The building was clean and no odors were noticed in the area around or in it.

There are several small buildings that house electric motors and have no emission stacks coming from the buildings. In the SE corner of the facility is a glycol dehydrator. There is a large (~ 75 gallon) tank labeled Glycol for the system. The stack for the system was approximately 6" diameter and 15-20' above ground level. The Glycol Dehy is subject to 40 CFR 63 Subpart HH (NESHAP from Oil and Natural Gas Production). AQD does not have delegation for enforcement, so I did not inspect for compliance.

One of the sheds has a compressor skid labeled 41. It is an electric motor and had no emission stacks. The engine was in very clean and well maintained condition. It was operating when I inspected. The read out on the display listed at 81265 hrs. Records are maintained but the daily

inspection had not been completed yet. 40 CFR 63 Subpart OOOO (Standards of Performance for Crude Oil and Natural Gas Production, Transmission, and Distribution) requires that the packing on the reciprocating compressor be replaced each three calendar years. Records submitted indicate that the packing was replaced 20 Jan 2022 demonstrating COMPLIANCE with the requirements.

Along the Southern edge of the site are three heaters. Two of the three were heating and operating and all three had flow that could be heard through the piping on them. All the emissions are incorporated into MAERS reporting. The PTI does not specify EU/Motors/Etc. Is just gives a limit. The reported amounts are well below the specified amounts of 89 TPY.

Source is COMPLIANT with all required special conditions, 40 CFR 63 Subpart OOOO, and all applicable requirements.

NAME _____

DATE _____

SUPERVISOR _____